


Search Notes 	Application/Control No. 10524190	Applicant(s)/Patent Under Reexamination HOLM ET AL.
	Examiner Kailash C Srivastava	Art Unit 1657

SEARCHED			
Class	Subclass	Date	Examiner
Performed Partial Search in WEST	Performed partial search in WEST	10/8/2009	KCS
NONE	NONE	10/8/2009	KCS
Updated Partial Search in WEST	Updated partial search in WEST	10/11/2009	KCS
NONE	NONE	10/11/2009	KCS
Updated Partial Search in WEST	Updated Partial Search in WEST	4/23/2010	KCS
NONE	NONE	4/23/2010	KCS
Pweformewd Partial Search in EAST	Pweformewd Partial Search in EAST	11/10/2010	KCS
NONE	NONE	11/10/2010	KCS
Updated Partial Search in WEST	Updated Partial Search in WEST	11/18/2010	KCS
210	600, 603	11/18/2010	KCS
435	41, 42, 166, 170	11/18/2010	KCS

SEARCH NOTES		
Search Notes	Date	Examiner
Discussed case with Dr. Weber, re: improper claim tifier, strategies aNd possible rejections	09/24/2009	KCS
Searched WEST: DWPI, EPAB, JPAB, PGPB, USOC, USPT	10/8/2009	KCS
sEARCH STRATEGY: ANAEROBIC DIGESTION, METHANE, BIOGAS, BIOMETHANOGENESIS, AGRICULTURAL RESIDUE, WASTE, GREEN MATTER, CROPS, PHOTOSYNTHESIS, DIGESTER,	10/8/2009	KCS
PERFORMED INVENTOR NAME SEARCH	10/8/2009	KCS
VERIFIED APPLICATION PRIORITY DATA	10/8/2009	KCS
UPDATED SEARCH IN WEST APPLYING ABOVE STRATEGY AND SOLIDS LOADING TOTAL SOLIDS	10/11/2009	KCS
UPDATED INVENTOR NAME SEARCH	10/11/2009	KCS
Google Searches	10/10/2009	KCS

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SEARCH NOTES

Search Notes	Date	Examiner
Discussed maintenance of rejection under 103 with Dr. Weber	4/1/2010	KCS
UPDATED APPLICATION PRIORITY DATA	4/23/2010	KCS
UPDATED INVENTOR NAME SEARCH	4/23/2010	KCS
Updated WEST SEARCH : DWPI, EPAB, JPAB, PGPB, USOC, USPT with search strategies applied on 09/24, 10/08, 10/09, and 10/11/2009 and the following strategies	4/23/2010	KCS
(biogas same (anaerobic same (digestion or process or bacteria)) and (US-20020102673-A1)! [did] and (biogas or methane or (fuel gas)) same ((organic matter) or (agricultural residue or waste or surplus or grain or solids)))	4/23/2010	KCS
(mash or \$7 mill or grind or chop or reduce or (particle size)) and (slurry or mixture or reaction solution) or feed) same ((solids same (loading or total or weight)))) and (solids or (total solids) or (solid loading))	4/23/2010	KCS
total or weight))) and (solids or (total solids) or (solid loading)) and mixture and (ground or milled)) and (pellet or granule or Granule)	4/23/2010	KCS
Search in EAST: PGPB, USPAT	11/10/2010	KCS
Search History: (biogas producing = bacteria) or methanogen, (particles or granules or pellets) and (Municipal solid waste), (biomethanation or (product and ((fuel gas) or methane))) slurry and (anaerobic digestion), macerate or grind or (particle reduce), (particle size) and ("0.5"), (particle size) and ("3.0"), (Dry solid content), ("15%") , slurry and (Pure water)	11/10/2010	KCS
Discussed allowance of Claims 1, 3, 5-10 and 15 with Drs. Weber and Gitomer because the prior art does not teach same weight percent solids loadings of same particle size organic matter.	11/16/2010	KCS
Updated WEST SEARCH : DWPI, EPAB, JPAB, PGPB, USOC, USPT with search strategies applied on 04/23/2010 with following additional terms: ((organic matter) or biomass or (green biomass) or (agricultural or food) same (waste or residue or surplus or (non-crop material)) or (manure same (animal or poultry or cattle)))) same ((ground or chopped or comminuted) same (pellet or pelletized or pelletised or pellet))	11/18/2010	KCS
((organic matter) or biomass or (green biomass) or (agricultural or food) same (waste or residue or surplus or (non-crop material)) or (manure same (animal or poultry or cattle))) same (deliquified or de-water or de-watered or de-water))) and Classification search under 435 and 210	11/18/2010	KCS
Updated inventor name search	11/18/2010	KCS
Verified Application Priority Data (e.g, PCT/ SE03/01177, filed 07/07/2003	11/18/2010	KCS

INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
Updated Partial Search in WEST	Updated Partial Search in WEST	11/18/2010	KCS
210	600, 603	11/18/2010	KCS
435	41, 42, 166, 170	11/18/2010	KCS

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Examiner, Art Unit 1657